

GUIDELINE EXECUTION BY SEMANTIC DECOMPOSITION OF REPRESENTATION
(GESDOR)

ABSTRACT OF THE DISCLOSURE

[00260] The present invention provides computerized methods, corresponding
5 systems, and computer-readable media for executing a guideline encoded in a format based
 on one of a plurality of guideline representation models that include: identifying the encoding
 format of the guideline; translating the guideline from the identified encoding format into a
 generic representation format, using a generic guideline execution engine capable of
 executing a guideline in the generic representation format, and capable of executing
10 guidelines originally encoded in a format based on one of a plurality of guideline
 representation models; and executing the translated guideline.